Depth 6	Contents 7	Reference to last Measurement 8

M. A. R. 57 (Rule 116)
Measurement Book

No. B

Serial No. First / Final bill.

Name of Work Improvements to drains From of byatarayanapura gramatana road to 497041

Name of Contractor of nature of Agency (road next to HDFC bank of byatarayanapura.

Date of commencement of work ↳ Sri. B. Girish.

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	Job code:	007-19-000144					
	Est cost:	25.00 lakhs.					
	Head of account:-	P1771					
	A.S. No:-	AS/CE(VNK)/30/19-20; dt: 09.05.19					
	T.S. No:-	TS/CE(VNK)/15/19-20; dt: 09.05.19					
	~~Agr~~ no:	NO.BBMP/EE/BTP/Agr/68/19-20; dt: 29-07-19.					
	Work order no:-	No. BBMP/EE/BTP/WO/68/19-20; dt: 29-07-19					
	Approved tender price:-	2229967.79 (excluding GST)					

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item.NO.01:- Earthwork excavation by manual means in ordinary soil.,						
	Qty vide page no(01) of excel sheet enclosed → 302.74 cum						
	BOQ qty → 302.74 cum						
	At the rate of Rs. 137.00 →					41475.38	
	Item.NO.02:- Providing and laying in position plain cement concrete of nominal mix 1:4:8.,						
	Qty vide page no(02) of excel sheet enclosed → 41.88 cum						
	BOQ qty → 41.33 cum						
	At the rate of Rs. 5408.00 →					222714.96	
						222701.00	

Serial No. .....
Name of Work .....
Name of Contractor of nature
Date of commencement of w

Date	Full description, et
1	2
	Item.NO.04:- Provi
	Qty vide p
	BOQ qty
	At the rate
	Item.NO.05:- Pro
	Propping etc
	Qty vide p

OK

Depth 6	Contents 7	Reference to last Measurement 8
means in ordinary		
osed → 302.74 cum		
	41475.38	
lain cement concrete		
osed → 41.88 cum		
	222714.96	
	222701.00	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

497042

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Item.No.04:- Providing TMT steel reinforcement for RCC works.,						
	Qty vide page no(02) of excel sheet enclosed → 5.14 tonne.						
	BOQ qty → 5.14 tonne.						
	At the rate of Rs. 75223.00 →						386646.22
	Item.No.05:- Providing and removing centering, shuttering, strutting,						
	Propping etc, for columns, pillars, piers.,						
	Qty vide page no(02) of excel sheet enclosed → 693.60 sqm						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	BOQ qty → 693.60 Sqm						
	At the rate of Rs. 75223.00 →						386646.22
	Item.No.03:- Providing and laying in position reinforced cement concrete of design mix M20.;						
	Qty vide page no (4) of excel sheet enclosed → 93.20 cum						559013.00
	BOQ qty → 93.53 cum						
	At the rate of Rs. 5998.00 →						559028.60

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	Item.No.06:- Providing and
	Qty vide page no (0
	BOQ qty → 218.70
	At the rate of Rs.
	Item.No.07:- Providing an
	Qty vide page no(9
	BOQ qty → 265

BOOK

ions		Contents	Reference to last Measurement
Breadth 5	Depth 6	7	8
			386646.22
tion	reinforced cement		
enclosed → 93.20 cum			559013.00
			559028.60

M. A. R. 57 (Rule 116)
Measurement Book

No. B

497043

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Item.No.06:- Providing and fixing 10cms th. pre cast RCC covering slab.,						
	Qty vide page no (05) of excel sheet enclosed → 218.70 Sq.m						
	BOQ qty → 218.70 Sqm						
	@ the rate of Rs. 2100.00 →						459270.00
	Item.No.07:- Providing and fixing pre-cast solid concrete kerb stones.,						
	Qty vide page no(05) of excel sheet enclosed → 265 nos						
	BOQ qty → 265 nos						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	At the rate of Rs. 477.00 →						126405.00
	Item.NO.08:- Providing and applying ready mix priming coat over concrete/masonry/asbestos cement sheet/plastered surface including preparing the surface.						
	Qty vide page no (65) of the excel sheet enclosed → 119.258qm						
	BOQ qty → 119.258qm						
	At the rate of Rs. 39.00 →						4650.75

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	Item.NO.09:- laying rein
	concrete pipe for cul
	Qty vide page no(
	BOQ qty →
	At the rate of Rs

Depth 6	Contents 7	Reference to last Measurement 8
		126405·00
ix priming coat		
heet plastered surface		
eet enclosed →		119·258qm
		4650·75

M. A. R. 57 (Rule 116)
Measurement Book

No. B

497044

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	Item·No·09:- laying reinforced cement concrete pipe NP2 prestressed concrete pipe for culverts.,						
	Qty vide page no(06) of the excel sheet enclosed →						9.0m
	BOQ qty →	9.0m					
	At the rate of Rs 5976.00 →						53784·00

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item No.10:- Providing 100mm and down size nominal size.,						
	Qty vide page no (06) of excel sheet enclosed → 1.02 cum						
	BOQ qty → ~~1.02~~ 1.00 cum						1506.74
	At the rate of Rs. 987.00 →						987.00
	Item No.11:- Providing 40mm and down size nominal size.,						
	Qty vide page no(06) of excel sheet enclosed → 0.68 cum						
	BOQ qty → 0.68 cum						741.88
	At the rate of Rs. 1091.00 →						

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	Item No.12:- Providing
	Qty vide page no
	BOQ qty → 0.6
	At the rate of
	Item No.13:- Providing
	Qty vide page
	BOQ qty → 0.5
	At the rate of Rs

OOK

h	Depth 6	Contents 7	Reference to last Measurement 8
			e nominal size.,
			closed → 1.02 cum
			1006.74
			987.00
			nominal size.,
			closed → 0.68 cum
			741.88

M. A. R. 57 (Rule 116)
Measurement Book

No. B

497045

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Item No 12:- Providing 20mm and down size nominal size.						
	Qty vide page no (06) of excel sheet enclosed → 0.68 cum						
	BOQ qty → 0.68 cum						
	At the rate of Rs. 1091.00 →						741.88
	Item No 13:- Providing the aggregate of 2.36mm nominal size.,						
	Qty vide page no (06) of excel sheet enclosed → 0.51 cum						
	BOQ qty → 0.51 cum						
	At the rate of Rs. 1054.00 →						537.54

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item.NO.14:- Providing and fixing MS- grating.;						
	Qty vide page no(06) of excel sheet enclosed →					70 nos	
	BOQ qty → ~~80~~ nos						5880.00
	At the rate of Rs. 84.0 →						
	Item.NO.15:- loading and unloading of stone boulder.;						
	Qty vide page no(06) of excel sheet enclosed →					302.74 cum	
	BOQ qty → 302.74 cum						28154.82
	At the rate of Rs. 93.00 →						

Assistant Executive Engineer,
Kodigehalli Sub Division,
Yelahanka Zone, B.B.M.P.,
Bangalore.

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work
1	2

Assistant
Kodige
Yelahan

ENT BOOK

imensions			Contents	Reference to last Measurement
h	Breadth 5	Depth 6	7	8
s- grating.)				
el sheet enclosed →			70nos	
				5880.60
g of stone boulder.)				
sheet enclosed →			302.74 (cum)	
				28154.82

M. A. R. 57 (Rule 116)
Measurement Book

No. B

497046

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
				Total =		2226046.57	2225997.00
						Apply N.D	2/2007.00
						DE(WT) 21/10/19	2438004.00

Assistant Executive Engineer,
Kodigehalli Sub Division,
Yelahanka Zone, B.B.M.P.,
Bangalore.

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Certificate:-						
	1) Certified that contractor has done the work satisfactorily.						
	2) Certified that debris has been removed from work spot.						
	Asst Exe. Engr AE(W4)						

Assistant Executive Engineer
Kodigehalli Division,
Yelahanka Zone, B.B.M.P.,
Bangalore.

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agen
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	towards Sahakaranagara

BOOK

ons		Contents	Reference to last Measurement
readth 5	Depth 6	7	8

he the work satisfactorily.

emoved from work spot.

Executive Engineer
Division,
B.B.M.P.,
Bangalore.

M. A. R. 57 (Rule 116)
Measurement Book

No. B

497047

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	towards Sahakaranagara						towards NH
	towards Sahakaranagara		(1x15m)				2nd cross (1x93m)
				(1x88m) HDFC Bank			INDEX - RCC-drain
	towards NH						

Assistant Executive Engineer.
Kodigehalli Sub Division,
B.B.M.P..

Apply. N.D
AE(W)

MEASUREMENT BOOK

Royalty charges:-

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3 coarse	4	5 fine	6	7	8
Sl.NO.	Details	coeff	qty	co-eff	qty		
02.	40mm = 41.38 cum						
03.	M30 = 93.20 cum						
	Total:-						
	Abstract:-						
1)	coarse-aggregate.						
2)	Fine-aggregate:						

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency
Date of commencement of work .....

Date	Full description, etc, of work
1	VSL 2and Fin

ಲೆಕ್ಕಶೀರ್ಷಿಕೆ P-1774
ಬಿಲ್ಲು ಮೊಬಲಗು ರೂ. 2438000
ಇದರಲ್ಲಿ ರೂ. 2254836-0
ಮೂಡಿಕೊಂಡು ರೂ. 2183164

FT/NEFT/RTGS ಮುಖಾಂತರ

ನಿರ್ವಾಹಕರು

ಲೆಕ್ಕಾಧೀಕ್ಷಕರು 21/10
ಬ್ಯಾಟರಾಯನಪುರ ವಿಭಾಗ
ಬೃ.ಬೆ.ಮ.ಪಾ. ಬೆಂಗಳೂರು

OOK

th	Depth 6	Contents 7	Reference to last Measurement 8
ಅಳತೆ	ಆಳ		

M. A. R. 57 (Rule 116)
Measurement Book

No. B

497048

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	1st and Final						
	ಲೆಕ್ಕಶೀರ್ಷಿಕೆ P-1771 ರಡಿ ಬಿಲ್ಲು ಮೊಬಲಗು ರೂ.2438000 ಗಳನ್ನು ಪಾಸು ಮಾಡಿದೆ. ಇದರಲ್ಲಿ ರೂ.254836-00 ಗಳನ್ನು ಹೊಂದಾಣಿಕೆ ಮಾಡಿಕೊಂಡು ರೂ. 2183164-00 ಗಳನ್ನು FT/NEFT/RTGS ಮುಖಾಂತರ ನಿಡಲಾಗಿದೆ ನಿರೀಕ್ಷಕರು ಲೆಕ್ಕಾಧಿಕ್ಷಕರು 31/10 ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು 31/10 ಬ್ಯಾಟರಾಯನಪುರ ವಿಭಾಗ ಬ್ಯಾಟರಾಯನಪುರ ವಿಭಾಗ ಬೃ.ಬೆ.ಮ.ಪಾ. ಬೆಂಗಳೂರು ಬೃ.ಬೆ.ಮ.ಪಾ. ಬೆಂಗಳೂರು						
						ಪಿ - 2438000 -00 ಸಿಡ 122000 - 00 ಡಿಗ 24400 - 00 ಎಟಿ 21768 - 00 ಎಲ್‌ಟಿ 21768 - 00 ಡಿಸ್ 2500 - 00 ಜೆಎಲ್ 24400 - 00 ಡಿಇ 2400 - 00 ಟಿಡಿ 35000 - 00 2548360-00	

2183164 - 00